ABSTRACT

Nonwoven laminate products having improved wet peel strength after

aging and ethylene oxide sterilization, and improved drape and softness,
which are suitable for medical, surgical and hygienic applications, are
produced by laminating one or more nonwoven substrates on one or both
sides of a cast film. The cast film is produced using conventional extrusion
processes, such as co-extrusion. Multiple extruders are used to process and
melt different polymers and then specially designed selector plugs and feedblocks are used to combine the different polymers into different layers to form
a multiple layer structure such as A-B, A-B-A, A-B-C, A-B-B-A, etc.